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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

|                        |                       |
|------------------------|-----------------------|
| Application Number     | 10/820,538            |
| Filing Date            | April 8, 2004         |
| First Named Inventor   | Johnson, Raymond Ford |
| Art Unit               | 1644                  |
| Examiner Name          | Unknown               |
| Attorney Docket Number | CJOHN.00002           |

### ENCLOSURES (Check all that apply)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify<br>below):<br>(1) Power of Attorney by Assignee<br>(2) Postcard Acknowledgment. |
|--|--|---|

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |  |          |        |
|--------------|--|----------|--------|
| Firm Name    | Scott L. Harper - Carstens & Cahoon, LLP |          |        |
| Signature    |  |          |        |
| Printed name | Scott L. Harper                          |          |        |
| Date         | June, 3 2005                             | Reg. No. | 45,783 |

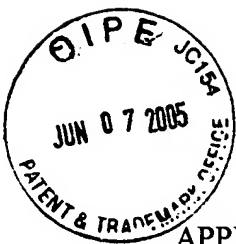
### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

|                       |                 |      |              |
|-----------------------|-----------------|------|--------------|
| Signature             |                 |      |              |
| Typed or printed name | Beatrice Zepeda | Date | June 3, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|   |   |                        |
|---|---|------------------------|
| APPLICANT: Raymond Ford Johnson, et. al | § | GROUP ART UNIT: 1644   |
|   | § |                        |
| FILED: April 8, 2004                    | § |                        |
|   | § |                        |
| INVENTION: Molecular Separator          | § |                        |
|   | § |                        |
|   | § | EXAMINER: Unknown      |
|   | § |                        |
| SERIAL NO.: 10/820, 538                 | § | ATTY FILE: CJOHN.00002 |

**POWER OF ATTORNEY BY ASSIGNEE**

Under the provisions of 37 C.F.R. §§ 3.71 and 3.73(b), the undersigned assignee of record of the entire right, title and interest in the above-identified patent/patent application by virtue of an assignment recorded (check as applicable)

☐ **Concurrently Herewith**  
☒ Date Recorded: April 19, 2004  
☒ Reel 014531Frame 0381

elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the named inventor(s). The undersigned hereby declares that Raymond F. Johnson is an officer of Assignee and has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, LJC Technologies, LLC, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The Assignee hereby revokes any previous powers of attorney and appoints the following to prosecute the application, maintain this patent and transact all business in the Patent and Trademark Office connected therewith: Colin P. Cahoon, Registration No. 38,836; David W. Carstens, Registration No. 34,134; Vincent J. Allen, Registration No. 45,514; Jeffrey G. Degenfelder, Registration No. 44,647; Scott L. Harper, Registration No. 45,783.

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Attorney Docket: CJOHN.00002

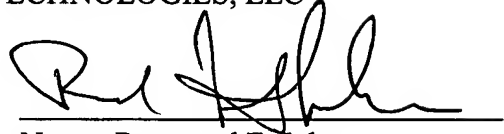
**ASSIGNEE:**

LJC TECHNOLOGIES, LLC

Date:

10 March 2005

By:



Name: Raymond F. Johnson

Title: President of

LJC TECHNOLOGIES, LLC